OFFICE OF THE DIRECTOR OF AGRICULTURE IN MYSORE, BANGALORE.

Notification, C, 436—32-33 *H. C.* 108, *dated* 15*th September* 1932.

The following Memorandum regarding Post Graduate Courses in Agricultural Science at the Imperial Institute of Agricultural Research, Pusa, is published for the information of those who intend to undergo this course. In view of the delay in issuing this memorandum the date for receipt of applications by provincial authorities is extended for the current year to the 1st of October 1932, and that for receipt of applications in the office of the Director of Imperial Institute to 25th October 1932.

H. V. KRISHNAYYA,
Offg. *Director of Agriculture.*

Memorandum regarding Post Graduate courses of the highest possible standard in the special branches of Agricultural Science at the Imperial Institute of Agricultural Research, Pusa.

The position which the Pusa Imperial Research Institute is intended to occupy in relation to the Provincial Agricultural Colleges is that of a higher teaching institution. Its main object is to enable students, by means of Post Graduate courses of the highest possible standard, to qualify for the best appointments in the special branches of Agricultural Science in India. Facilities similar to those available abroad are afforded to Indians who wish to qualify themselves for superior posts in the Indian Agricultural Department. Specialised courses are given in Agricultural Botany with special reference to plant genetics, biometry and field trials, Mycology, Entomology and Agricultural Chemistry with special reference to soil science and also in Animal Nutrition. Facilities are also available for Post Graduate training in farm organisation, farm management and general farm engineering. All these courses begin from 1st November each year, except that in Animal Nutrition (the Animal Husbandry and Dairying course) which commence on 2nd January and lasts for 15 months (as in attached memorandum).

Qualifications for admission.—Distinguished graduates who have obtained the highest degree in science, short of a doctor's degree awarded by the University from which they come, graduates of Agricultural Colleges who have passed in first class or have otherwise attained a high position in the college gradation list, and selected officers of Agricultural Departments provided they are fully qualified to take advantage of the courses and are recommended by the Government of the province in which they may be serving are eligible for admission to these courses.

Age.—The maximum age limit is 25 years and the minimum 21, but the Director has the right to waive the limit in special cases.

Conditions of admission.—Intending students should apply in the form attached, to the Director, Imperial Institute of Agricultural Research, Pusa, through the Director of Agriculture —or direct, where no such officer exists—of the province or state in which they are resident so as to reach the latter on or before the 15th September.* Candidates resident in Sind should apply through the Chief Agricultural Officer, Sind, and those resident in the north-west Frontier Province and in Baluchistan through the Agricultural Officer of the province concerned. Candidates will have to appear, at their own expense, before the Provincial Selection committee set up for the purpose, whose recommendations will be considered by the Selection Committee at Pusa which will have the final voice in the selection of students. Candidates who have not gone before a Provincial Selection Committee will be liable to appear before the Selection Committee at Pusa.

Fees and accommodation.—A tuition fee of Rs. 25 per month will be charged from each student, which will be payable in advance for each term, *viz.*, in November for the November-April term and in July for the July-October term. Furnished rooms in the Hostel will be provided for accommodation, but the students will have to make their own arrangements for meals. Separate kitchen will be provided, if necessary, for different castes and religions. Expenses of living at Pusa will not exceed Rs. 40 per head monthly. In addition to the fee, a sum of Rs. 15 to Rs. 30 will be required for the purchase of books.

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* In view of the delay in issuing this memorandum the date for receipt of applications by provincial authorities in 1932, is extended to the 1st October.

Courses.—The training in each branch will last for two years except in the case of the course in farm organization etc., which will be for a year. Attention will be given more to the association of Post Graduate students with research work in progress than to the institution of any hard and fast course of instruction.

Prospects.—The students after successfully undergoing the complete course of training will be eligible for appointment to the superior posts in the Agricultural Department but Government does not guarantee any post to successful candidates.

Stipends.—No stipends are given to students undergoing the course.

Memorandum regarding Post Graduate courses in Animal Husbandry and Dairying at the Imperial Institute of Animal Husbandry and Dairying, Bangalore and elsewhere.

The Imperial Institute of Animal Husbandry and Dairying at Bangalore has been established for the purpose of providing facilities for instruction, in the subjects of Animal Husbandry and Dairying of a more advanced and specialised type than that given at the Indian Agricultural Colleges and a Post Graduate course of the highest possible standard has been started there from January 1924 to enable Indians to qualify themselves for admission to the general (or agricultural) branch of the Indian Agricultural Department. For the present, the course is limited to eight students.

2. *Course.*—The course will last for fifteen months nine months at Bangalore, three months at the cattle-breeding Farm at Karnal in the Punjab and three months at the Imperial Institute of Agricultural Research, Pusa in Bihar, and will consist of practical and scientific training in the breeding, feeding and management of cattle for milk and draught including animal nutrition the value of Indian feeding stuffs, the cultivation of special fodder crops, milk, production, handling and sale, milk pasteurizing, storage and transport, cold storage of dairy products, milk sterilization, the chemical composition of milk and dairy products, dairy bacteriology, milk separation, butter and *ghee* manufacture, cheese making, and manufacture of dairy by-products, dairy engineering including mechanical refrigeration, commercial practice, farm and dairy bookkeeping and breed records. Ample scope will be given for laboratory work at Bangalore where the facilities for practical demonstration of the subjects are equal to those in the best institutions of the class in Europe. The practical instructions to be given will be under the control of the Imperial Dairy Expert, and the scientific part of the work will be undertaken by the Physiological Chemist and his staff. The course will be followed and completed by a short special course in agriculture at Pusa under the Imperial Agriculturist.

3. *Qualifications for admission.*—Graduates of agricultural colleges who have passed in first class or have otherwise attained a high position in the college graduation list, and selected officers of Agricultural Departments provided they are fully qualified to take advantage of the course and are recommended by the Government of the province in which they may be serving are eligible for admission to the course.

4. *Age.*—The maximum age limit is 25 years and the minimum 21, but the Director has the right to waive the limit in special cases.

5. *Conditions of admission.*—Intending students should apply in the accompanying form to the Director, Imperial Institute of Agricultural Research, Pusa, through the Director of Agriculture or direct where no such officer exists of the province or State in which they are resident so as to reach the latter on or before the 15th November. Candidates resident in Sind should apply through the Chief Agricultural Officer, Sind, and those resident in the North-West Frontier Province and in Baluchistan through the Agricultural Officer of the Province concerned. Candidates will have to appear, at their own expensed before the Provincial Selection Committee set up for the purpose, whose recommendations will be considered by the Selection Committee at Pusa which will have the final voice in the selection of students. Candidates who have not gone before a Provincial Selection Committee will be liable to appear before the Selection Committee at Pusa.

6. *Fees and accommodation.*—A tuition fee of Rs. 25 per month will be charged from each student. Accommodation of a limited nature will be provided at Bangalore and it will facilitate attendance at the various classes if students reside on the farm there but they may, if they so desire make their own arrangements for board and lodging at Bangalore. At Karnal and Pusa, quarters, in which students must reside, will be provided free of charge. All travelling expenses are to be borne by the students themselves.

7. *Prospect.*—The students, after successfully undergoing the complete course of training, will be eligible for appointment to the superior posts in the Agricultural Department but Government does not guarantee any post to succesful candidates.

8. *Stipends.*—No stipends are given to students undergoing the course.

IMPERIAL INSTITUTE OF AGRICULTURAL RESEARCH AND COLLEGE PUSA,

Form to be filled up by candidates for admission to Post-graduate courses.

1. Name in full	
2. Present address in full ... .. (Any subsequent alteration to be notified to the Principal, Imperial Institute of Agril. Research, Pusa).	
3. Exact date of birth and age last birthday (Enclose a certificate).	
4. Place of birth	
5. Nationality at birth	
6. Whether married or single: If married, number and ages of children, if any.	
7. Father's place of birth, nationality at birth, and present nationality.	
8. Profession or occupation of father; and whether, at the time of candidate's birth, his father was a British subject.	
9. Schools in order giving dates of entering and leaving; Any position of authority held, any distinction attained in school work, games, school societies, etc., any University scholarship won.	
10. University (if any) with dates of entering and leaving.— Degree (if any) and other distinction Name of College and College Tutor.— Particular of courses of instruction undergone at any special college or institution (with dates).	
11. Particulars of any experience or training in Agriculture, or of special qualifications, theretical or practical.	
12. Any time since entering school not otherwise accounted for should be accounted for here.	

13. Course to be taken up	
14. Object in taking the post-graduate course	
15. Enclose certificates of two persons (of whom one at least should be connected with the institution at which the candidate has last studied) testifying as to conduct and character and professional ability of the student. (Reference will not be accepted from persons who are related to or have not personal knowledge of the candidate.) (The certificate of conduct and character must bear date within 6 months of the date of this application).	
16. Enclose certificate of physical fitness bearing date within 6 months of the date of application.	
17. Whether trained at the public expense in any Training College in England,	

Date.....

Signature of Candidate,

HIGH COURT OF MYSORE, BANGALORE.

No P. 10-3—31-32, *dated* 15—19*th September* 1932.

BRIEF REVIEW OF THE WORK DONE BY THE SPECIAL MAGISTRATES UNDER THE SEPARATION SCHEME DURING THE QUARTER ENDING MARCH 1932.

I. Delay :—

Due date 14th April 1932.

Returns received from the District Magistrates of.—

Bangalore on	..	10th June 1932
Kolar	..	18th May 1932
Tumkur	..	18th May 1932
Mysore	..	22nd July 1932
Correct figures furnished on		5th September 1932
Hassan	..	24th June 1932
Shimoga	..	20th May 1932
Kadur	..	26th do
Chitaldrug	..	7th July 1932

There were delays in the receipt of returns from the District Magistrates.

The returns form Mysore District were received in complete form so late as 5th September 1932.

The District Magistrates are again requested to see that the returns are submitted in time in future.

II. Original-Criminal :—

(*i*) *Institutions.*—The number of cases instituted was 2592 against 2902 in the previous quarter showing a decrease of 310 cases.

(*ii*) *Disposals.*—The number of cases disposed of was 2681 against 2772 in the previous quarter.

The disposals did not keep pace with the institutions in the following Courts with the result that the pendency has increased to which the attention of the Magistrates concerned is invited.

Name of Court	No. of institutions during the quarter	No. of disposals during the quarter	No. of disposals in the previous quarter	No. pending at the end of previous quarter	No. pending at the end of the quarter under review
1. City Magistrate, Mysore ..	85	67	74	84	102
2. II Magistrate, Shimoga ..	145	121	134	80	124
3. II Class Magistrate, Saklespur ..	55	37	36	32	50
4. I Class Magistrate, Madhugiri ..	127	94	104	124	157